

Amendments to the Specification:

Replace paragraph [0123] with the following rewritten paragraph:

--a wavelength selective element coupled to the sensor or sensors, such that the sensor or sensors receive electromagnetic radiation from different wavelength ranges of the electromagnetic spectrum, and the sensor or sensors generates an associated sensor signal or signals (this may be accomplished by at least the first sensor generating a first and a second sensor signal, the wavelength selective element including a switchable wavelength selective element that causes the first sensor to alternately receive the first and second wavelength ranges of the electromagnetic radiation, and the first sensor generating the first and second sensor signals in response to alternately receiving the first and second wavelength ranges of the electromagnetic radiation);--